

Organized by:

Human Pharmacology and Clinical Neurosciences Research Group, Institut Municipal d'Investigació Mèdica (IMIM-Hospital del Mar), Barcelona.
Section of Neuroimaging, Psychological Medicine, Institute of Psychiatry (IOP), King's College, London.
Drug Addiction Unit, Hospital del Mar (IAPS), Barcelona.
Section of Neuroimaging of the Association of European Psychiatrists (AEP).
Institut d'Alta Tecnologia, Barcelona.

With the collaboration:



Location:

IMIM-Hospital del Mar
PRBB Building
Dr. Aiguader, 88
08003 - Barcelona, Spain



Registration Form: (Deadline for registration: August 28th, 2008)

Name:.....
Institution:.....
Address:.....
Country:.....
Telephone:.....
E-mail:.....

Submit electronically to egelabert@imim.es

Registration Fees: 60 €

(Trainees 30€)

Payment:

Bank Transfer with your name and address and reference "Neuroimaging"
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II EUROPEAN SEMINAR ON NEUROIMAGING AND ADDICTION

**"Brain effects of cannabis use
in humans"**

Seminar Organisers:
Rocío Martín-Santos (Spain)
Magí Farré (Spain)
Philip McGuire (UK)

Barcelona, September 4 th, 2008
For further information and inscriptions:
egelabert@imim.es

**Institute of
Psychiatry**

at The Maudsley



CSB Consorci Sanitari de Barcelona

IMAS Institut d'Atenció Psiquiàtrica
Salut Mental i Toxicomanies

Fundació Privada
Institut d'Alta Tecnologia
PRBB

Preliminary Program

II European Seminar on Neuroimaging and Addiction

September 4th, 2008

8.30h	Registration	12.30h	Neurobiology and epidemiology of cannabis: Chair: Rodríguez -Fonseca F (Fundación IMABIS; Málaga, Spain)
9.00h	Welcome and introduction: McGuire P (Institute of Psychiatry; London, UK) Martín-Santos R (Hospital Clínic; Barcelona, Spain) Farré M (IMIM-Hospital del Mar; Barcelona, Spain)		" <i>Endogenous cannabinoid system</i> " Maldonado R (Universitat Pompeu Fabra; Barcelona, Spain) " <i>Human pharmacology of cannabis</i> " Farré M (IMIM-Hospital del Mar; Barcelona, Spain)
9.15h	Anxiety, cannabinoid system and cannabis : Chair: Zuardi A (Universidade de São Paulo; São Paulo, Brazil)		" <i>Epidemiology of cannabis use</i> " Torrens M (Hospital del Mar; Barcelona, Spain)
	" <i>Emotion related response on cannabinoid system</i> " Valverde O (Universitat Pompeu Fabra; Barcelona, Spain)	14.00h	Lunch
	" <i>Cannabinoids receptor gene polymorphisms and anxiety</i> " Martín-Santos R (Hospital Clínic; Barcelona, Spain)	15.00h	Psychosis, dopamine and cannabis: Chair: Valdés M (Hospital Clínic; Barcelona, Spain)
	" <i>Anxiolytic and anxiogenic effects of cannabis</i> " Crippa JA (Universidade de São Paulo; São Paulo, Brazil)		" <i>Neuronal dopamine transporters in cannabis</i> " Martinot J (CEA—INSERM Service Hospitalier Frédéric Joliot; Orsay, France)
10.45h	Coffe-break		" <i>Brain effects of cannabis on verbal encoding task</i> " Bhattacharyya S (Institute of Psychiatry; London, UK)
11.00h	Neurocognition and cannabis: Chair: Allen P (Institute of Psychiatry; London, UK)		" <i>Cannabis and Psychosis: What can be done?</i> " Atakan Z (Institute of Psychiatry; London, UK)
	" <i>Neurocognitive effects of cannabis use</i> " Verdejo-García A (Universidad de Granada; Granada, Spain)	16.30h	Lecture: " <i>Regional brain abnormalities in chronic cannabis users</i> " Lubman D (University of Melbourne; Melbourne, Australia)
	" <i>Inhibition response and cannabis</i> " Borgwardt S (Institute of Psychiatry; London, UK)		Chair: McGuire P (Institute of Psychiatry; London, UK) and de la Torre R (IMIM-Hospital del Mar; Barcelona, Spain)
	" <i>Effects of frequent cannabis use on memory brain function in adolescents</i> " Jager G (Institute of Psychiatry; London, UK)		